

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/14/2018

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	12/14/18	12/7/18	Difference	Percent Change	12/15/17	Difference	Percent Change
Crude Oil	1,090.6	1,091.5	-0.9	-0.1	1,099.8	-9.2	-0.8
Commercial (Excluding SPR) ¹	441.5	442.0	-0.5	-0.1	436.5	5.0	1.1
Strategic Petroleum Reserve (SPR) ²	649.1	649.6	-0.4	-0.1	663.3	-14.2	-2.1
Total Motor Gasoline ³	230.1	228.3	1.8	0.8	227.8	2.3	1.0
Reformulated	0.0	0.0	0.0	-8.2	0.1	0.0	-15.1
Conventional	25.5	24.3	1.2	5.1	24.9	0.6	2.5
Blending Components	204.5	204.0	0.5	0.3	202.8	1.7	0.8
Fuel Ethanol	23.9	22.9	1.0	4.3	22.3	1.6	7.0
Kerosene-Type Jet Fuel	39.8	39.0	0.8	2.1	39.8	0.0	0.0
Distillate Fuel Oil ³	119.9	124.1	-4.2	-3.4	128.8	-8.9	-6.9
15 ppm sulfur and Under ³	105.0	109.3	-4.3	-3.9	111.9	-6.9	-6.2
> 15 ppm to 500 ppm sulfur	4.5	4.2	0.2	5.0	6.8	-2.3	-34.3
> 500 ppm sulfur	10.5	10.6	-0.1	-1.3	10.2	0.3	2.7
Residual Fuel Oil	27.7	28.2	-0.5	-1.7	30.8	-3.1	-10.0
Propane/Propylene	73.2	76.6	-3.3	-4.3	71.3	1.9	2.7
Other Oils ⁴	273.4	278.8	-5.4	-1.9	275.5	-2.0	-0.7
Unfinished Oils	88.1	90.6	-2.5	-2.7	85.8	2.3	2.7
Total Stocks (Including SPR) ^{2,3}	1,878.7	1,889.5	-10.7	-0.6	1,896.2	-17.5	-0.9
Total Stocks (Excluding SPR) ³	1,229.6	1,239.9	-10.3	-0.8	1,232.9	-3.3	-0.3

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	12/14/18	12/7/18	Difference	12/15/17	Difference	12/14/18	12/15/17	Percent Change	12/14/18	12/15/17	Percent Change

Crude Oil Supply

(1) Domestic Production ⁵	11,600	11,600	0	9,789	1,811	11,650	9,740	19.6	10,814	9,313	16.1
(2) Alaska	498	491	7	518	-20	497	517	-4.0	479	495	-3.3
(3) Lower 48	11,100	11,100	0	9,271	1,829	11,150	9,222	20.9	10,334	8,818	17.2
(4) Net Imports (Including SPR)	5,098	5,119	-21	5,976	-878	4,988	6,004	-16.9	5,922	6,935	-14.6
(5) Imports	7,423	7,393	30	7,834	-411	7,549	7,432	1.6	7,864	7,899	-0.4
(6) Commercial Crude Oil	7,423	7,393	30	7,834	-411	7,549	7,432	1.6	7,864	7,899	-0.4
(7) Imports by SPR	0	0	0	0	0	0	0	--	0	0	--
(8) Imports into SPR by Others	0	0	0	0	0	0	0	--	0	0	--
(9) Exports	2,325	2,274	51	1,858	467	2,561	1,429	79.3	1,942	964	101.4
(10) Stock Change (+/build; -/draw)	-132	-172	40	-873	741	-317	-887	--	13	-217	--
(11) Commercial Stock Change	-71	-173	102	-928	857	-195	-738	--	55	-126	--
(12) SPR Stock Change	-61	0	-61	55	-116	-123	-150	--	-42	-91	--
(13) Adjustment ⁶	578	545	33	425	153	516	423	--	230	67	--
(14) Crude Oil Input to Refineries	17,408	17,436	-28	17,063	345	17,471	17,053	2.4	16,953	16,532	2.5

Other Supply

(15) Production	6,933	6,934	-2	5,958	975	6,909	5,988	15.4	6,453	5,825	10.8
(16) Natural Gas Plant Liquids ⁷	4,631	4,631	0	3,693	938	4,601	3,699	24.4	4,193	3,615	16.0
(17) Renewable Fuels/Oxygenate Plant	1,137	1,137	0	1,118	19	1,141	1,142	-0.1	1,131	1,082	4.5
(18) Fuel Ethanol	1,046	1,046	0	1,077	-30	1,053	1,085	-3.0	1,048	1,031	1.6
(19) Other ⁸	91	91	0	41	50	89	57	56.1	83	51	64.2
(20) Refinery Processing Gain	1,165	1,166	-2	1,147	18	1,167	1,148	1.7	1,129	1,128	0.1
(21) Net Imports ⁹	-3,640	-3,797	157	-3,214	-426	-4,001	-3,180	--	-2,930	-2,608	--
(22) Imports ⁹	1,812	1,743	69	2,481	-669	1,777	2,120	-16.2	2,162	2,145	0.8
(23) Exports ⁹	5,452	5,540	-88	5,695	-243	5,778	5,300	9.0	5,092	4,753	7.1
(24) Stock Change (+/build; -/draw) ^{3,10}	-1,403	-682	-721	-1,095	-308	-599	-221	--	-36	-141	--
(25) Adjustment ¹¹	225	225	0	209	16	228	216	--	225	219	--

Products Supplied

(26) Total ¹²	22,329	21,481	848	21,111	1,218	21,206	20,299	4.5	20,736	20,109	3.1
(27) Finished Motor Gasoline ¹³	9,243	9,036	208	9,426	-183	9,086	9,034	0.6	9,330	9,277	0.6
(28) Kerosene-Type Jet Fuel	1,585	1,650	-66	2,108	-523	1,688	1,792	-5.8	1,739	1,711	1.7
(29) Distillate Fuel Oil	4,886	4,469	418	3,926	960	4,240	3,981	6.5	4,093	4,041	1.3
(30) Residual Fuel Oil	341	227	114	562	-221	263	467	-43.7	326	364	-10.4
(31) Propane/Propylene	1,812	1,997	-185	1,324	489	1,575	1,276	23.4	1,177	1,102	6.8
(32) Other Oils ¹⁴	4,461	4,102	359	3,765	696	4,354	3,749	16.2	4,071	3,615	12.6

Net Imports of Crude and Petroleum Products

(33) Total	1,458	1,322	136	2,762	-1,304	988	2,824	-65.0	2,992	4,327	-30.9
------------------	-------	-------	-----	-------	--------	-----	-------	-------	-------	-------	-------

-- = Not Applicable.

= Data Not Available.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁵ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁶ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁷ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁸ Includes denaturants (e.g. Pentanes Plus), other oxygenates (e.g. ETBE and MTBE), and other renewables (e.g. biodiesel).⁹ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹⁰ Includes an estimate of minor product stock change based on monthly data.¹¹ Includes monthly adjustments for hydrogen and other hydrocarbon production.¹² Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹³ See Table 2, footnote #3.¹⁴ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.